

**AMENDMENTS TO THE SPECIFICATION**

**Please replace the paragraph at the bottom of page 37 of the English language specification with the following amended paragraph:**

AAATATCATCTTTGGTGTTTCCTA-Cy3 ( $\Delta$ F508-wt) (SEQ. ID NO. 24)  
AAAATATCATTGGTGTTTCCTATG-Cy5 ( $\Delta$ F508-mut) (SEQ. ID NO. 25)

CATTCTGTTCTCAGTTTTCCT-Cy3 (Q493X-wt) (SEQ. ID NO. 26)  
CATTCTGTTCTTAGTTTTCCT-Cy5 (Q493X-mut) (SEQ. ID NO. 27)

AATATACTTGGAGAAGGT-Cy3 (G542X-wt) (SEQ. ID NO. 28)  
ACCTTCTCAAAGTATATT-Cy5 (G542X-mut) (SEQ. ID NO. 29)

AGGTCAACGAGCAAGAA-Cy3 (R552-wt) (SEQ. ID NO. 30)  
AGGTCAATGAGCAAGAA-Cy5 (R552X-mut) (SEQ. ID NO. 31)

TGAGTGGAGGTCAACGA-Cy3 (G551D-wt) (SEQ. ID NO. 32)  
TGAGTGGAGATCAACGA-Cy5 (G551D-mut) (SEQ. ID NO. 33)